
UN-CERTIFICATE FOR PACKAGING

(TRANSPORTATION OF DANGEROUS GOODS)

Number of certificate EESF12EUK
EESF13EUK

Holder of certificate Europak Oy
Pieni teollisuuskatu 9
FI-02920 ESPOO, Finland

Manufacturer Europak Oy
Pieni teollisuuskatu 9
FI-02920 ESPOO, Finland

| Product | Packaging code | Description | Material |
|--------------------------|---|--|----------------------------|
| | 3H1 | Plastics jerricans, non-removable head | Polyethylene, high density |
| Closing/ cap type | Cap 1: Modulpac Ab, 40 mm pilfer proof cap with liner Cap 2: Modulpac Ab, 40 mm pilfer proof cap with cone Cap 3: Modulpac Ab, 40 mm childproof pilfer proof cap with liner Cap 4: Modulpac Ab, 40 mm childproof cap with liner Cap 5: Modulpac Ab, 40 mm cap with liner Cap 6: Modulpac Ab, 40 mm childproof cap with venting liner | | |
| Dimensions | 5 l, 189 mm x 128 mm x 300 mm, weight 170 g (without closure) 4 l, 189 mm x 128 mm x 240 mm 3 l, 189 mm x 128 mm x 200 mm | | |

Pictures

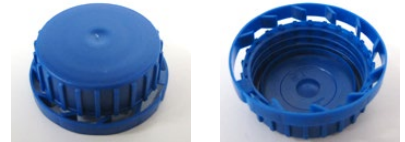


Caps

1:



2:



3:



4:



5:



6:



| | |
|---------------------------------|---|
| Marking on the packaging | <p>Standard liquid water:</p> <p>Ⓢ 3H1/Y1.5/120/YR/FIN/EESF12EUK</p> <p>Standard liquid acetic acid</p> <p>Ⓢ 3H1/Y/120/YR/FIN/EESF13EUK</p> <p>YR is replaced by the year of manufacture. Text size, see ADR Volume II section 6.1.3.1</p> |
| Regulations (used) | <p>ADR, European Agreement Concerning the International Carriage of Dangerous Goods by Road, volume II</p> <p>RID, Regulations concerning the International Carriage of Dangerous Goods by Rail</p> <p>IMDG CODE, International Maritime Dangerous Goods Code</p> <p>Finnish Transport Safety Agency Regulation on the Transport of Dangerous Goods by Road/Rail</p> <p>Regulations by the Finnish Maritime Administration on the transport of dangerous goods as bulk cargo by sea</p> <p>ICAO, Technical Instructions for the Safe Transport of Dangerous Goods by Air</p> <p>IATA, Dangerous Goods Regulations, for the Air Transport.</p> |

| The certificate is valid to the liquids on the following conditions: | | | | | | |
|--|---------------------|--|-----|-----|----------------------|------------|
| Standard liquid | Test pressure (kPa) | Packaging group/ density (kg/dm ³) | | | Packaging weight (g) | Cap type |
| | | I | II | III | | |
| Acetic acid | 120 | - | 1,2 | 1,2 | 170 | Caps 1 – 5 |
| Water | 120 | - | 1,5 | 1,5 | 170 | Caps 1 – 6 |

| | | |
|-----------------------------------|---|---|
| Approval tests | <p>ADR European Agreement Concerning the International Carriage of Dangerous Goods by Road Volume II:</p> | <p>6.1.5.3, 6.1.5.4, 6.1.5.5, 6.1.5.6</p> |
| Certificate is valid until | <p>12.01.2029</p> | |
| Date and Place | <p>12.01.2024 Espoo, Finland</p> | |
| Signatures | <p>Mika Pelkonen ADR Inspection Body, Expert</p> | <p>Katja Vahtikari ADR Inspection Body, Manager, Construction Certification</p> |

Electrically approved document in www.sertifikaattihaku.fi service (search e.g. with document number)

This certificate is valid until January 12, 2029 on condition that there is no modification which alters the design, material or the manner of construction of a packaging and the manufacturer and Eurofins Expert Services have a valid contract on certification. Inquiries concerning the validity of the certificate may be addressed to Eurofins Expert Services. Other conditions are listed on the last page.

| Documents based upon for approval | Report id. | Date | Issued by | Scope |
|-----------------------------------|---|------------|-----------------------------|--------------|
| | VTT-S-05082-06 | 08.09.2006 | VTT | Type testing |
| | VTT-S-07594-13 | 07.11.2013 | VTT | Type testing |
| | | 10.12.2013 | VTT | Addendum |
| | Declaration of Conformity | 20.11.2018 | Europak Oy | Document |
| | EUFI29-23005277-T1 | 10.01.2024 | Eurofins Expert Services Oy | Type testing |
| History of the certificate | 18.12.2018, First issue 12.01.2024, Second issue | | | |

Conditions of the certificate:

The packer has to make sure that the content does not reduce significantly the strength of the packaging chemically or mechanically.

Where reference is made in this certificate to any regulations, publications, standards or other documents, it shall be construed as a reference to such publication in the form of which it is in force at the date of this certificate.

The manufacturer is responsible for the quality and continuous quality control of the product. In granting this certificate, Eurofins Expert Services does not accept responsibility to any person or body for any loss or damage incurred in respect of personal injury arising as direct or indirect result of the use of this product.

The use of the name of Eurofins Expert Services or the name Eurofins in any other form in advertising or distribution in part of this certificate is only permissible with written authorisation from Eurofins Expert Services.